

General

The AR8200 is designed to be connected to a computer using the optional 8200PC lead with built-in level shift conversion, this will enable computer control via the RS-232C serial port of a computer. An additional piece of software will usually be required in order to address the computers serial port - with the correct set of parameters defined. If using an IBM-PC or clone (with 80386 processor or higher), **Microsoft Hyper-Terminal** (or Windows-Terminal for Windows 3.1x) may be used to address the computers serial port.

For greater capabilities, custom software will be required. The 'AR8200 Workshop' software package may be downloaded free from the AOR internet web sites, this provides hands-off control, memory management, logging, spectrum display etc. In addition, another free package 'AREX SYSTEM' (Japanese only) is available as a free download from the AOR Japan web site.

Third party software vendors also offer AR8200 compatible software on a commercial basis.

Japan:

<http://www.aorja.com>
<http://www.aorusuk.com>

USA/America:

<http://www.aorusa.com>

If you do not have internet access or suitable software, consider the purchase of the CC8200 in place of the 8200PC lead. The CC8200 provides the 8200PC lead and a CD-ROM containing the 'AR8200 Workshop' and other software files.

Connection for RS232 operation

The option socket is mounted on the right hand side of the AR8200 cabinet underneath the 12V d.c. input socket. This socket is protected from dust by a rubberised case stopper which is hinged toward the front of the cabinet. Gently lift the stopper from the rear edge to reveal the metallic socket. Fully insert one end of the 8200PC cable into the AR8200 option socket, the other end of the cable has a 9-pin D-type RS232 female plug for connection to a PC or other computer (you may need a 9/25 way adapter on some computers). The level shift interface of the 8200PC lead is powered by the AR8200 receiver. Be careful to keep dust and dirt from this socket and to prevent liquid entering the AR8200 via this socket. Ensure that no conductive material is allowed to short circuit the socket which may damage the receiver.

Conventions : The AR8200 referred to here applies equally to both the AR8200 Series-1 (green cabinet) and AR8200 Series-2 (black cabinet).

Every effort has been made to make this manual correct and up to date. Due to continuous development of the product and by error or omission anomalies may be found and these are acknowledged. This manual is protected by copyright AOR LTD 2000. No information contained in this manual may be copied or transferred by any means without the prior written consent of AOR LTD.

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はじめに

このたびは「8200PC」をお買いあげいただき、誠にありがとうございます。8200PCはAR8200のレベルシフトコンバータ内蔵型のシリアルインターフェースケーブルです。この8200PCを使用することでAR8200をRS-232C経由でパソコンから制御することができます。パッケージには、この取扱説明書のほかに写真のようなケーブルが含まれています。

接続

写真のようにAR8200本体側面のアクセサリー端子とパソコンのシリアル通信ポートを8200PCで接続します。パソコン側の通信ソフトの設定については、下記の弊社WEBサイトからコマンドリストをダウンロードして参照してください。

**CD-ROM AR8200 Workshop / AREX SYSTEM**

英語版ソフトウェア「AR8200 Work Shop」や日本語版ソフトウェアの「AREX SYSTEM」を収録したCD-ROMは弊社より直接ご購入いただくことができます。ぜひご利用下さい。また最新版の情報などは、弊社WEBサイトをご覧下さい。

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